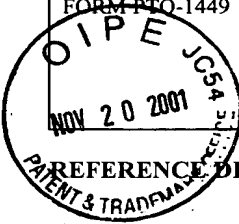


FORM PTO-1449 	ATTY. DKT NO. 3-010	SER. NO. 09/977,232
	APPLICANT MATSUDA et al.	
	FILING DATE October 16, 2001	GROUP 3746

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
<i>TOL</i>	5,079,996	Jan. 14, 1992	Abousabha et al.	92	12.2
<i>✓</i>	5,509,346	Apr. 23, 1996	Kumpf	↓	↓

FOREIGN PATENT DOCUMENTS

								TRANSLATION	
		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO
<i>TOL</i>		JP-A-61-218783 (Discussed on pg. 12 of the spec.)	9/29/86	JAPAN				X	

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED	
<i>✓ Daniel Kumpf</i>	<i>9/30/02</i>	

Rev. 10/94 (Form 3.05)

RECEIVED
NOV 27 2001
TC 3700 MAIL ROOM

FORM PTO-1449	ATTY. DKT NO. 3-010	SER. NO.
	APPLICANT MATSUDA et al.	
	FILING DATE October 16, 2001	GROUP

JC973 U.S. PTO
09/977232
10/16/01

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

TRANSLATION

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO
TOL		JP-A-63-94085 (Discussed on pg. 1 of the spec.)	4/25/88	JAPAN		←		X	
✓		JP-A-2-275070 (Discussed on pgs. 1-2 of the spec.)	11/9/90	JAPAN		←		X	

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED	
<i>Manulhops</i>	9/30/02	